CLAIMS

1. (Canceled)

2. (Canceled)

3. (Amended) A method for producing an austenitic stainless steel thin strip casting through a continuous caster wherein mold walls move synchronously with casting, characterized in that: a continuous caster used is a twin-drum type continuous caster; and the drum radius R (m) and the pressing force P (t/m) of mold wall faces satisfy the relation $0.5 \leqq (\sqrt{R}) \times P \leqq 2.0$.

4. (Amended) A method for producing an austenitic stainless steel thin strip casting through a continuous caster wherein mold walls synchronously with casting, characterized in that: a continuous caster used is a twin-drum type continuous caster; and the drum radius R (m) and the pressing force P (t/m) of mold wall faces satisfy the relation $0.8 \leqq (\sqrt{R}) \times P \leqq 1.2$.

5. (Amended) A method for producing an austenitic stainless steel thin strip casting according to claim 3 or 4, characterized in that the height of a molten steel pool formed between mold walls is not lower than 200 and not higher than 450 mm.

6. (Amended) A method for producing an austenitic stainless steel thin strip casting according to any one of claims 3 to 5, characterized in that a solidification time defined by the span of time from the time when moving mold walls contact with molten steel to the time when the solidified shells of both sides unite is not shorter than 0.4 and not longer than 1.0 second.

ART 19

7. (Amended) A method for producing an austenitic stainless steel thin strip casting according to any one of claims 3 to 6, characterized in that in-line rolling is applied during the process from molding to coiling.

8. (Canceled)

ART 19

Explanation under PCT Article 19(1)

The claims mentioned in the replaced sheet relates to the original claims as follows.

(1) Original claims 1, 2 and 8 are canceled.

(2) Original claims 3, 4, 5, 6 and 7 are amended.